

**IN THE CLAIMS**

**The following claim listing replaces all prior listings and versions of the claims:**

**LISTING OF CLAIMS**

1. (Currently amended)      An image recording medium, comprising:

an image recording area configured to store in which an image signal ~~can be recorded~~, the image signal being subjected to a plurality of image correction processes in a process order; and  
an information recording area configured to store in which data indicating the process order[[,]] in which the image correction processes are performed, ~~is recorded~~.

2. (Currently amended)      An image signal process order device that processes a corrected image signal obtained by performing a plurality of image correction processes to an image signal in a process order, comprising:

a process order determining processor ~~that determines~~ configured to determine the process order; and

an image signal restoring processor ~~that performs~~ configured to perform a plurality of restoration processes to the corrected image signal to restore the image signal, the plurality of restoration processes being performed in a restoring order which is the reverse of the process order.

3. (Currently amended)      An image signal process order system, comprising:

an image correcting processor ~~that performs~~ configured to perform a plurality of image correction processes to an image signal in a process order to generate a corrected image signal;

an image signal recording processor ~~that records~~ configured to record the corrected image

P23210.A03

signal in a recording medium;

a process order recording processor ~~that records~~ configured to record the process order in the recording medium;

a process order reading processor ~~that reads~~ configured to read the process order from the recording medium; and

an image signal restoring processor ~~that performs~~ configured to perform restoration processes to the corrected image signal to restore the image signal, the restoration processes being performed in a restoring order which is the reverse of the process order.

4. (Original) The image signal process order device of claim 2, wherein data indicating the process order is recorded in an information recording area of an image recording medium, and the image signal is recorded in an image recording area of the image recording medium.

5. (Original) The image signal process order device of claim 2, further comprising an image recording medium that includes an image recording area in which the image signal can be recorded, and an information recording area in which data indicating the process order is recorded.

6. (Original) The image signal process order system of claim 3, wherein data indicating the process order is recorded in an information recording area of the recording medium, and the image signal is recorded in an image recording area of the recording medium.

7. (New) The image signal process order device of claim 2, further comprising a program to process the corrected image signal, the program comprising:

a processing order data reading section executable to read processing order data from a

P23210.A03

first area of a storage; and

an image data reading section executable to read image data from a second area of the storage.

8. (New) The image signal process order device of claim 7, the program further comprising:

a compressed data determining section executable to determine whether the image data stored in the second storage area is compressed image data; and

an expansion section executable to expand the image data read from the second storage area when the compressed data determining section determines that the image data stored in the second storage area is compressed image data.

9. (New) The image signal process order device of claim 7, the program further comprising:

an image data display section executable to display a first image based upon the image data read from the second storage area; and

a process order display section executable to display a second image based upon the processing order read from the first storage area.

10. (New) The image signal process order device of claim 9, wherein the image data display section and the process order display section are configured to superimpose the first image with the second image.

11. (New) The image signal process order device of claim 7, the program further comprising:

a restoration process determining section executable to determine whether at least one of the plurality of restoration processes is to be performed.

12. (New) The image signal process order device of claim 11, the program further comprising:

a command input receiving section executable to receive an input command;

a process stage determining section executable to determine a processing stage in the restoring order in which the at least one of the plurality of restoration processes is to be performed, wherein the processing stage is determined based upon the input command.

13. (New) The image signal process order device of claim 12, the program further comprising:

a restoration processing section executable to carry out at least one of the plurality of restoration processes on the corrected image signal based on the processing stage and the restoring order.

14. (New) The image signal process order device of claim 1, wherein said plurality of image correction processes include a gamma correction.

15. (New) The image signal process order device of claim 2, wherein said plurality of image correction processes include a gamma correction.

16. (New) The image signal process order device of claim 3, wherein said plurality of image correction processes include a gamma correction.